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1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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D412-704-045
Job Sheet 182211



Part No: D412-704-045

Job Qty: 1 ea

Part Name: Cable Assembly



DAS
21
9-89

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/21/18

Job Tracking No:

Due Date: 8/31/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG DSI9611 REV A, IIN D412-704 REV E IPP Rev:B 05.01.28 Added Figures 1-2 KJ/RF IPP Rev:C 08-10-08 as per revB DD verified by:EC IPP REV:D 12.05.10 per DSI 9611 DD verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	8/31/18	8/31/18	0.00	0.00	Start Up Small Fab-3	6	AUG 22 2018
100	Small Fab	1 pcs	8/31/18	8/31/18	0.55	0.33	Small Fab-6	9-89	SEP 10 2018
110	QC	1 pcs	8/31/18	8/31/18	0.00	0.00	QC5	8-89	SEP 14 2018
120	Packaging	1 pcs	8/31/18	8/31/18	0.00	0.00	Packaging3-2	57215	
130	QC21-FG	1 Ea	8/31/18	8/31/18	0.00	0.00	QC21		

Part Op
Descriptions: 100 - Assemble as per dwg

DAS
21
9-89

SEP 17 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-10A	Bolt	1 Ea (1 ea)	90-Start up Operation	5089298
AN3-5A	Bolt	1 Ea (1 ea)	90-Start up Operation	5071342
D3217-3	Cable 80.5"	1 Ea (1 ea)	90-Start up Operation	5058313x4 506188x1
D3257-1	Fitting	1 Ea (1 ea)	90-Start up Operation	5057544
D3258-1	Angle Bracket	1 Ea (1 ea)	90-Start up Operation	5061076
MS21042L3	Nut	2 Ea (2 ea)	90-Start up Operation	5089340
NAS1149D0332J	Washer	2 Ea (2 ea)	90-Start up Operation	5035396
NAS1149D0363J	Washer	2 Ea (2 ea)	90-Start up Operation	5068661
NAS509-3	Nut	3 Ea (3 ea)	90-Start up Operation	5058180

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN3-10A	1	164	0
	AN3-5A	1	414	0
	D3217-3	1	12	0
	D3257-1	1	18	0
	D3258-1	1	7	0
	MS21042L3	2	3,956	0
	NAS1149D0332J	2	2,751	0
	NAS1149D0363J	2	1,835	0
	NAS509-3	3	25	0

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ ectioned Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																													
		QTY Effective : _____		MRB (QSI042) Approval																																																																											
DART AEROSPACE Container No: S104310 Part: D412 - 704 - 045 Job No: 182211 Serial No/Batch: S104310 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: Various STC's		Disposition Disposition		Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="6" style="text-align: center;">FAULT CATEGORY</td> </tr> <tr> <td style="width:15%;">Environment ☐</td> <td style="width:15%;">No Re-verification ☐</td> <td style="width:15%;">Pressure/Forced ☐</td> <td style="width:15%;">Temperature/Cure ☐</td> <td style="width:15%;">Power Loss/Surge ☐</td> <td style="width:15%;">Positioned Wrong ☐</td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td>Bending ☐</td> <td>Set-up ☐</td> <td>Folio/Program ☐</td> <td>Outside Dimensions ☐</td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td>Centre Not Concentric ☐</td> <td>BOM/Route ☐</td> <td>Grain ☐</td> <td>Over/Under tolerance ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Cracks ☐</td> <td>Broken/Damage/Defect ☐</td> <td>Weld ☐</td> <td>Part Incorrect ☐</td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Crimp/Kink/Ripple/Wave ☐</td> <td>Inspection Incomplete/Unqualified ☐</td> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Cuffs ☐</td> <td>Contamination ☐</td> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Crushing ☐</td> <td>Countersink ☐</td> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Heat Treat ☐</td> <td>Cut Too Short ☐</td> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> <td>Instructions Incomplete/Unclear ☐</td> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Marks/Chatter ☐</td> <td>Drill Holes ☐</td> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td colspan="4" rowspan="2" style="text-align: center; vertical-align: top;"> OTHER : _____ </td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> </tr> </table>						FAULT CATEGORY						Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____				Misidentified ☐	Past Due ☐
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Part Specifications

Specifications could not be found.

Plex 8/21/18 7:36 AM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
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